



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/693,245	10/24/2003	John W. Huffman	100202803-2	1413

7590 09/19/2006
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, CO 80527-2400

EXAMINER

NGUYEN, THINH H

ART UNIT	PAPER NUMBER
----------	--------------

2861

DATE MAILED: 09/19/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/693,245	Applicant(s) HUFFMAN, JOHN W.	
	Examiner Thinh H. Nguyen	Art Unit 2861	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 and 22-29 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-10 and 22-29 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 10/24/03 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date ____. | 6) <input type="checkbox"/> Other: ____. |

DETAILED ACTION

Preliminary Amendment Received

1. Acknowledgement is made of the receipt of the Preliminary Amendments filed on October 24, 2003.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-10, 22-29 are rejected under 35 U.S.C. § 102(e) as being anticipated by Vraa et al. (U.S.6,811,079)

Re claims 1, 26, (figs. 6-8, 14) discloses the instant claimed package of print media (12, 4000), comprising:

a plurality of sheets of print media (14; col.3, line 21; see also col.7, line 54-59)
for imaging thereon,

a protective packaging (characterized by the resealable film cartridge 12)
enclosing said plurality of sheets of print media;

a machine readable medium (50) accompanying said print media and packaging
during transport, and including machine readable characteristics of said print media, the

machine readable medium separable from both the print media and packaging so as to be used at a location physically remote from the print media and packaging;

Re claim 2, wherein said machine readable medium includes characteristics of said print media which are of use in configuring an imaging device based on said characteristics to form an image on the at least one sheet of print media. (col.6, line 50 – col.7, line 18)

Re claim 3, 23, wherein said machine readable medium is disposed between said print media and said protective packaging during transport. (col.5, line 54-63)

Re claim 4, wherein said machine readable medium includes an electronically readable medium. (col.5, line 32-53; col.6, lines 10-15)

Re claim 5, wherein said electronically readable medium comprises a smart card. (characterized by RFID device)

Re claim 6, wherein said machine readable medium includes an optically readable medium. (disclosed in the background of the invention; col.1, line 56-59)

Re claim 7, wherein said optically readable medium comprises a card bearing contrasting markings. (see barcode; col.1, line 56-59)

Re claim 8, wherein said contrasting markings comprise one of bar and circle codes; (see barcode; col.1, line 56-59)

Re claim 9, wherein said machine readable medium includes a human-readable portion bearing information relating to at least one characteristic of said print media. (barcode is known to bear digit number which represents related information as exemplified by Patton et al. U.S.5,761,558)

Art Unit: 2861

Re claim 10, wherein said at least one sheet comprises a plurality of sheets of a given type of media (characterized by film 14)

Re claim 24, 28 wherein the protective packaging comprises an envelope.
(fig.14)

Re claims 22, 25, 29, wherein the plurality of sheets of print media are separate from the packaging and the machine readable medium during the printing operation. (col.3, lines 26-28)

Pertinent Prior art

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

U.S. Patent 6,676,316 and U.S. Patent 6,945,713 discloses media package having RFID transponder.

U.S. Patent 5,761,558 discloses bar code digit number represent the type of media enclosed. (col.4, line 28-38)

Patent Application Information Retrieval (PAIR)

5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Contact Information

6. Any inquiry concerning this communication should be directed to examiner Thinh Nguyen at telephone number (571) 272-2257. The examiner can generally be reached Mon-Wed, and Thurs from 6:30A – 3:00P. The official fax phone number for the organization is (571) 273-8300. The examiner supervisor, Vip Patel, can also be reached at (571) 272-2458.

Art Unit: 2861

Any inquiry of a general nature or relating to the status of this application should be directed to the group receptionist whose telephone number is (703) 308-1782.



Thinh Nguyen
September 14, 2006

Thinh Nguyen
Primary Examiner
Technology Center 2800